

REMARKS

Claims 5-8 are now pending in the application. The Examiner is respectfully requested to reconsider and withdraw the rejection(s) in view of the amendments and remarks contained herein.

REJECTION UNDER 35 U.S.C. § 112

Claim 10 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicant regards as the invention. Claim 10 has been cancelled from the present application, thereby rendering the rejection moot. Therefore, reconsideration and withdrawal of this rejection are respectfully requested.

REJECTION UNDER 35 U.S.C. §103

Claims 1-4, 9 and 10 stand rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 5,299,192 (Gou). This rejection is respectfully traversed.

It is believed that the originally filed claims are patentably distinct over this reference. For instance, Gou fails to teach or suggest that the delay introduced into the filters is a delay associated with the registers in the digital circuitry which implements the filters. In addition, Gou does not disclose that two adjacent subchannels are summed to form a composite channel. However, in order to expedite prosecution of this application, Claims 1-4, 9 and 10 have been cancelled from the present application in


lieu of allowed Claims 5-8. Accordingly, applicants respectfully request the Examiner to reconsider and withdraw this rejection.

CONCLUSION

It is believed that all of the stated grounds of rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider and withdraw all presently outstanding rejections. It is believed that a full and complete response has been made to the outstanding Office Action, and as such, the present application is in condition for allowance. Thus, prompt and favorable consideration of this amendment is respectfully requested. If the Examiner believes that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at (248) 641-1600.

Respectfully submitted,

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